

As a below named inventor, I hereby declare that:

XX

My residence, post office address and citizenship are as stated below next to my name.

was filed on April 17, 1997 as Application Serial No. 08/809,455.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NEMATODE-EXTRACTED SERINE PROTEASE INHIBITORS AND ANTICOAGULANT

# PROTEINS which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's Prior Foreign Application(s):

PCT/US95/13231 (Number)	PCT (Country)	17 October 1995 (Day/Month/Year Filed)	X Yes	
	,,	(Day, Micholy Fear Filed)	Yes	Mo

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(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
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08/326,110	October 18, 1994	Pending
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Suzanne L. Biggs, Registration No. 30,158

[X] Kindly recognize as associate attorney:

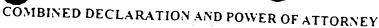
Roland N. Smoot, Reg. No. 18,718; Conrad R. Solum, Jr. Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; William E. Thomson, Jr., Reg. No. 29,719; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,395; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; David B. Murphy, Reg. No. 31,125; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30,790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; John A. Rafter, Jr., Reg. No. 31,653; Kenneth H. Ohriner, Reg. No. 31,646; Mary S. Consalvi, Reg. No. 32,212; Bradford J. Duft, Reg. No. 32,219; Suzanne L. Biggs, Reg. No. 30,158; F.T. Alexandra Mahaney, Reg. No. 37,668; Jeffrey W. Guise, Reg. No. 34,613; Sheldon O. Heber, Reg. No. 38,179; Anthony C. Chen, Reg. No. 38,673; Charles S. Berkman, Reg. No. 38,077,and Jessica R. Wolff, Reg. No. 37,261 of LYON & LYON, 611 West Fifth Street, Los Angeles, California 90071 telephone (619) 552-8400.

Address all telephone calls to _	Suzanne L. Biggs	_ at telephone no. <u>(619) 552-8400</u>
		633 West Fifth Street, Los Angeles, CA 90071
false statements and the like so	made are punishable by fine or imp	knowledge are true and that all statements made on e statements were made with the knowledge that willful prisonment, or both, under Section 1001 of Title 18 of the ardize the validity of the application or any patents
Full name of sole or first inverte	or: George Phillip Vlasuk	
Inventor's signature	1/4	Date Ochser 20, 1997
Residence 7325 Calle Luna, C	Carlsbad, California 92009 USA	
Citizenship United States of An		
Post Office Address Same as ab	ove	
Full name of second inventor P	atrick Eric Hugo Stanssens	
Inventor's signature		Date
Residence Constant Permekel	aan 48. B-9830 St-Martens-Latem.	Belgium
Citizenship Belgium		
Post Office Address Same as abo	ove	

ruii name of sole or third inventor: <u>Joris Hilda Lieven Messens</u>	
inventor's signature	Date _
Residence Saviolaan 34, 1700 Dilbeek, Belgium	
Citizenship Belgium	
Post Office Address Same as above	
Full name of fourth inventor <u>Marc Josef Lauwerevs</u>	
Inventor's signature	Data
Residence Wilgenstraat 2, B-9450 Haaltert, Belgium	Date
Citizenship Belgium	_
Post Office Address <u>Same as above</u>	
Full name of sole or fifth inventor:	
Residence Rue Bemel 115 1150 Brivelles Belgium	Date
Residence Rue Bemel 115, 1150 Bruxelles, Belgium Citizenship Belgium	
Citizenship Belgium Post Office Address Same as above	
Post Office Address Same as above	
Full name of sole or sixth inventor: <u>Laurent Stephane Jespers</u>	
Inventor's signature	Date
Residence Karel van Lorreinen Laan, 4, 3080 Tervuren, Belgium	
Citizenship United States of America Belgium	
Post Office Address Same as above	
Full name of seventh inventor Yannick Georges Jozef Gansemans	
Inventor's signature	Date
Residence Zeeweg 32, 8480 Ichtegem, Belgium	
Citizenship United States of America Belgium	
Post Office Address Same as above	
Full name of sole or eighth inventor: Matthew Moyle	
Inventor's signature  Residence 3171 4th Street Paul 1 Color 1 coccurrence	Date
Residence 3171 4th Street, Boulder, Colorado 80304 USA	_ Date
Citizenship United States of America	
Post Office Address Same as above	
SSSD/57938. vo1 Page 3 of 4	

216/270-PCT

Full name of ninth inventor Peter W. Bergum
Inventor's signature
Residence 12906 Carmel Creek Road #6, San Diego, California 92130 USA
Citizenship United States of America
Post Office Address <u>Same as above</u>



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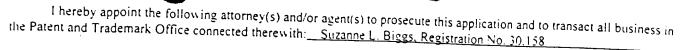
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#### [X] Kindly recognize as associate attorney:

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Full name of sole or first inventor: George Phillip Vlasuk
Inventor's signature Date
Residence 7325 Calle Luna, Carlsbad, California 92009 USA
Citizenship United States of America
Post Office Address Same as above
Full name of second inventor Patrick Eric Hugo Stanssens  Inventor's signature  Date September 29, 1997
Residence Constant Permekelaan 48, B-9830 St-Martens-Latern, Belgium
Citizenship Belgium
Post Office Address Same as above

Full name of sole or third inventor: <u>Joris Hilda Lieven Messens</u>	
Inventor's signature	Date
Residence <u>Saviolaan 34, 1700 Dilbeek, Belgium</u> .	
Citizenship Belgium	
Post Office Address <u>Same as above</u>	
Full name of fourth inventor <u>Marc Josef Lauwerevs</u>	
Inventor's signature	Date
Residence Wilgenstraat 2, B-9450 Haaltert, Belgium	
Citizenship Belgium	
Post Office Address Same as above	
Full name of sole or fifth inventor: Yves Rene LaRoche	
Inventor's signature	Date
Residence Rue Bernel 115, 1150 Bruxelles, Belgium	
Citizenship Belgium	
Post Office Address <u>Same as above</u>	
Full name of sole or sixth inventor: Laurent Stephane Jespers	
Inventor's signature	_ Date
Residence Karel van Lorreinen Laan, 4, 3080 Tervuren, Belgium	
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Full name of seventh inventor Yannick Georges Jozef Gansemans	
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Citizenship United States of America- Belgium	
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Full name of ninth inventor <u>Peter W. Bergum</u>	
Inventor's signature	Date
Residence 12906 Carmel Creek Road #6, San Diego, California 921	130 USA
Citizenship United States of America	
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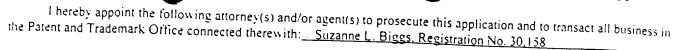
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- Onned States of America
Post Office Address Same as above
Full name of second inventor Patrick Eric Hugo Stanssens
Inventor's signature Date
Sylvania Criffekeraan 48, B-9830 St-Martens-Latem, Belgium
Designation
Post Office Address Same as above

Full name of sole or third inventor: Poris Hilda Lieven Messens				
Inventor's signature	Date _	October	2nd	1997
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Citizenship Belgium				
Post Office Address <u>Same as above</u>				
Full name of fourth inventor <u>Marc Josef Lauwereys</u>				
Inventor's signature	Date			
Residence Wilgenstraat 2, B-9450 Haaltert, Belgium	54.6			<del></del>
Citizenship Belgium				
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Post Office Address Same as above	<del></del>				
Full name of sole or sixth inventor: <u>Laurent Stephane Jespers</u>					
Inventor's signature	_ Date			·	· <u></u> -
Residence Karel van Lorreinen Laan, 4, 3080 Tervuren, Belgium					
Citizenship United States of America Belgium					
Post Office Address <u>Same as above</u>	<del></del>				
Full name of seventh inventor Yannick Georges Jozef Gansemans					
nventor's signature	_ Date	<u> </u>			
Residence Zeeweg 32, 8480 Ichtegem, Belgium	<del></del> -				
Citizenship United States of America Belgium					
Post Office Address Same as above	<del></del>			·	
Full name of sole or eighth inventor: Matthew Movle					
nventor's signature	_ Date				
Residence 3171 4th Street, Boulder, Colorado 80304 USA			<del></del>		
Citizenship United States of America					
ost Office Address Same as above					

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Full name of ninth inventor Peter W. Bergum	_	
Inventor's signature	Date	
Residence 12906 Carmel Creek Road #6, San Diego. Cali	fornia 92130 115 A	
Citizenship United States of America		
Post Office Address <u>Same as above</u>		

SSSD/57938. v01

As a below named inventor. I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

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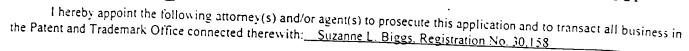
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Inventor's signature Date
Residence 7325 Calle Luna, Carlsbad, California 92009 USA
Citizenship United States of America  Post Office Address Same as above
Post Office Address Same as above
Full name of second inventor Patrick Eric Hugo Stanssens
Constant Permekelaan 48, B-9830 St-Martens-Latem, Belgium
Post Office Address Same as above

Full name of sole or third inventor: <u>Joris Hilda Lieven Messens</u>		
mventor's signature	Date	
Residence Saviolaan 34,1700 Dilbeek, Belgium		
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Post Office Address <u>Same as above</u>		
Full name of fourth inventor Marc Josef Lauwerevs		
Inventor's signature	Date	
Residence Wilgenstraat 2, B-9450 Haaltert, Belgium		
Citizenship Belgium		
Post Office Address Same as above		
Full name of sole or fifth inventor: Yves Rene LaRoche		
Inventor's signature	_ Date	26 October september 1997
Residence Rue Bemel 115,7150 Bruxelles, Belgium		
Citizenship Belgium		
Post Office Address Same as above		
Full name of sole or sixth inventor: Laurent Stephane Jespers		
inventor's signature	_ Date	
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Citizenship United States of America		
Post Office Address Same as above		

Full name of ninth inventor Peter W. Bergum	
Inventor's signature Date	
Residence 12906 Carmel Creek Road #6, San Diego, California 92130 USA	
Citizenship United States of America	
Post Office Address <u>Same as above</u>	



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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Suzanne L. Biggs, Registration No. 30,158

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Date
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o signature	Data
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inventor 3 signature	Date
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Inventor's signature	Date 14. 10.92
rease val Correttell Caan, 4, 3080 Tervuren, Belgium	
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	_ Date _
ResidenceStreet, Boulder, Colorado 80304_USA	
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Full name of ninth inventor Peter W. Bergum	
Inventor's signature	Date
Residence 12906 Carmel Creek Road #6, San Diego, California 9213	
Citizenship United States of America	V V J A
Post Office Address <u>Same as above</u>	

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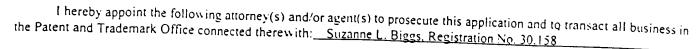
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Post Office Address Same as above
Full name of second inventor Patrick Eric Hugo Stanssens
Date
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27.50.11
Post Office Address Same as above

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mventor's signature	Date
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Post Office Address <u>Same as above</u>	
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Inventor's signature	Date
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Citizenship Gritted States of America Belgium	
Post Office Address Same as above	
Full name of seventh inventor Yannick Georges Jozef Gansemans	
Inventor's signature	Date October 13 1707
Residence Zeeweg 32. 8480 Chtegem. Belgium	
Citizenship United States of America Belgium	
Post Office Address Same as above	
Full name of sole or eighth inventor: Matthew Moyle	
Inventor's signature	_ Date
Residence 3171 4th Street, Boulder, Colorado 80304 USA	
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Inventor's signature Date
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Inventor's signature Date
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Serial or P Filed or Iss	or Patentee: <u>CORVAS INTERNATIONAL, INC.</u> atent No. : <u>08/809,455</u> sued: <u>November 24, 1997</u> ATODE-EXTRACTED SERINE PROTEASE INHIBITORS AND ANTICOAGULANT PROTEINS
V	/ERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY TATUS (37 CFR 1.9(f) AND 1.27(c)) – SMALL BUSINESS CONCERN
	eclare that I am
	the owner of the small business concern identified below:
$\boxtimes$	an official of the small business concern empowered to act on behalf of the concern identified below:
under Secti concern, ind (1) the num concern of t periods of ti one concern power to co	
	clare that rights under contract or law have been conveyed to and remain with the small incern identified above with regard to the invention, entitled  E-EXTRACTED SERINE PROTEASE INHIBITORS AND ANTICOAGULANT PROTEINS
by inventor( Josef Lauwe	s) George Phillip Vlasuk, Patrick Eric Hugo Stanssens, Joris Hilda Lieven Messens, Marcereys, Yves Rene Laroche, Laurent Stephane Jesspers, Yannick Georges Jozef Gansemans, byle and Peter W. Bergum
described in	
	the specification filed herewith
$\boxtimes$	the application serial no. <u>08/809,455</u> , filed <u>11/24/97</u> .
	patent no, issued
held by any p CFR 1.9(c) c	neld by the above identified small business concern are not exclusive, each individual, rganization having rights to the invention is listed below and no rights to the invention are person, other than the inventor, who could not qualify as an independent inventor under 37 by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) it organization under 37 CFR 1.9(e).
NOTE: Sep	parate verified statements are required from each named person, concern or organization ing rights to the invention averring to their status as small entities. (37 CFR 1.27).

SD-142416.1

- Page 1 of 2-

Attorney's Docket No. 216/270

NAME						
ADDRESS						
	☐ Individual	Small Business Concern	☐ Nonprofit Organization			
NAME			, •			
ADDRESS						
	☐ Individual	Small Business Concern	☐ Nonprofit Organization			
loss of entit fee or any r	I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.						
NAME OF PERSON SIGNING George Phillip Vlasuk TITLE OF PERSON SIGNING Vice President of Research and Development ADDRESS OF PERSON SIGNING 3030 Science Park Road, San Diego, California 92121						
SIGNATUR	E Jeff	DATE JANU	4n 4, 2000			